

MAPLE

New York maple syrup 2004 production increased 21 percent from 2003. Syrup production is estimated at 255,000 gallons, up from the 210,000 gallons produced in 2003. Only two states, Vermont and Maine, produced more syrup.

The number of taps, 1.35 million, increased less than 1 percent from last year. Syrup produced per tap averaged 0.190 gallons, up from 0.157 gallons in 2003. The final value of the 2003 crop is \$5.63 million. Decreased production from 2002 offset increased prices.

Maple production rebounded after a poor 2003 season. The increase resulted from more taps and much higher yields per tap. The season opened on March 4 and closed on April 3. Most producers ended with an average crop. Tapping and running tubing was very difficult. Producers were unable to tap as many trees as they had planned due to heavy snow cover. Weather conditions were not the best for sap flow. Temperatures were reported as 29 percent too warm, 49 percent favorable and 22 percent too cold. Cold weather early in the season with the lack of warm days limited sap flow throughout most of the State.

Later, the weather was good for a short time before becoming extremely warm, therefore limiting sap flow. After the warm spell, conditions returned to near normal and producers enjoyed a period of good sap flow. Even though temperature fluctuations during the season were not consistent, the syrup quality of this year's crop was very good. Syrup color was 19 percent dark, 54 percent medium and 27 percent light.

Table 38. **MAPLE SYRUP:** Production and Value, New York, 1994-2004

Crop	Syrup made <u>1/</u>	Average date		Gallons of sap per gallon of syrup	Average price per gallon	Value of production
		First run made	Last run made			
	<u>1,000 gals.</u>			<u>Gallons</u>	<u>Dollars</u>	<u>1,000 dollars</u>
1994	251	Mar. 16	Apr. 11	41	24.50	6,150
1995	208	Mar. 4	Apr. 1	47	23.50	4,888
1996	343	Mar. 5	Apr. 10	40	25.50	8,747
1997	269	Mar. 4	Apr. 7	48	25.10	6,752
1998	231	Feb. 25	Mar. 28	41	26.85	6,202
1999	195	Feb. 27	Apr. 2	43	27.30	5,324
2000	210	Feb. 27	Mar. 24	49	29.00	6,090
2001	193	Mar. 11	Apr. 7	40	29.50	5,694
2002 <u>2/</u>	260	Feb. 22	Mar. 30	44	26.80	6,838
2003 <u>2/</u>	210	Mar. 13	Apr. 9	44	26.80	5,628
2004 <u>2/</u>	255	Mar. 4	Apr. 3	44	<u>3/</u>	<u>3/</u>

1/ Includes syrup later made into sugar.

2/ Production adjusted based on maple validation study.

Prior years not adjusted.

3/ Available June 2005.

Table 39. **MAPLE SYRUP:** Price by Type of Sales and Size of Container, New York, 2003-2004

Type	Gallons		½ Gallon		Quarts		Pints		½ Pint		
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	
Retail	<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		
	29.70	30.20	17.70	17.80	9.90	10.40	6.50	6.50	4.20	4.30	
	26.90	25.50	14.80	14.70	8.00	8.00	4.70	4.80	2.90	3.00	
	Bulk All Grades			Bulk All Grades				All Sales			
	2002		2003		2002		2003		2002		2003
Bulk	<u>Dollars per pound</u>			<u>Dollars per gallon</u>				<u>Equivalent per gallon</u>			
	1.30		1.30		14.30		14.50		26.30		26.80